

Car Dashcam

BLACKVUE™

Application Manual

For your safe driving

PITTASOFT
www.blackvue.com

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Description of the BlackVue App

The BlackVue is easily used by inserting a microSD card into a smartphone or a tablet PC or by connecting BlackVue to a Wi-Fi connection. The BlackVue App is supported by Android and iOS. The BlackVue App can be used with Android 2.3 or later, iOS 5.0 or later, and Windows 8.0 or later.

Features

- **Recorded video playback (VOD) & real-time live view function**

  With the built-in Wi-Fi function, video can be easily played on a smartphone anywhere, anytime. (only for Wi-Fi models)

- **Firmware Upgrade**

  The BlackVue Firmware can be updated by using your smartphone. (only for Android)

- **BlackVue Configuration**

  Changing the configuration with your smartphone means you don't have to connect the BlackVue to a PC.

- **Sharing videos on YouTube**

  Uploading videos to YouTube to share with other people (iOS support coming soon)

- **File Management**

  You can copy, move and delete recorded videos.

Supported Devices

The BlackVue App can be used with Android 2.3 or later, iOS 5.0 or later, and Windows 8.0 or later.

- **Android Smartphone**: DR500W-HD, DR500GW-HD, DR530W-2CH, DR550GW-2CH
- **iOS Smartphone**: DR500W-HD, DR500GW-HD, DR530W-2CH, DR550GW-2CH
- **Windows PC/Tablet**: DR500GW-HD, DR530W-2CH, DR550GW-2CH

Note

- Some functions may not be supported depending on the smartphone, the BlackVue models or the Android version.
- Not all smartphones support full HD video playback. For a list of smartphones that support full HD video playback, refer to the BlackVue website (www.blackvue.com).
- Tablet PCs support the same resolution as smartphones.

Screen Description

Home Screen

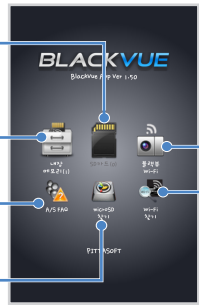
Android

External Memory
Displays a list of the external memory of the smartphone

Internal Memory
Displays a list of the internal memory of the smartphone

A/S FAQ
Connect the A/S Center or View the FAQ

Manual selection of external memory
If the path to the microSD card is not found, a user may select its location.



BlackVue Wi-Fi
Displays the BlackVue memory list

BlackVue Wi-Fi search
BlackVue searches for Wi-Fi

iOS

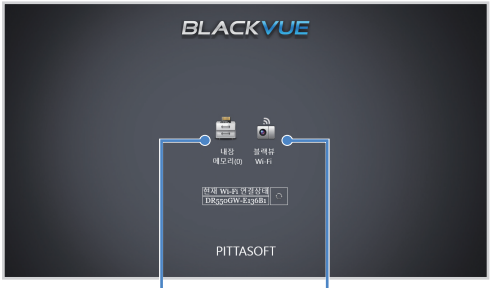


Internal Memory
Displays a list of the internal memory of the smartphone

BlackVue Wi-Fi
Displays the BlackVue memory list

A/S FAQ
Connect the A/S Center or View the FAQ

Windows



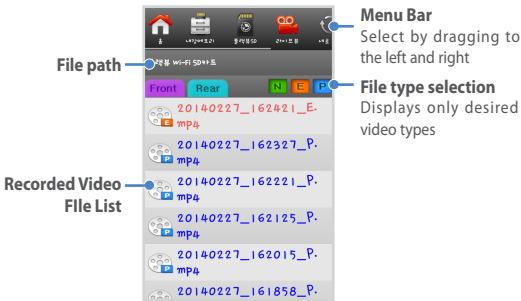
Internal Memory
Displays a list of the internal memory of the PC/Tablet

BlackVue Wi-Fi
Displays the BlackVue memory list

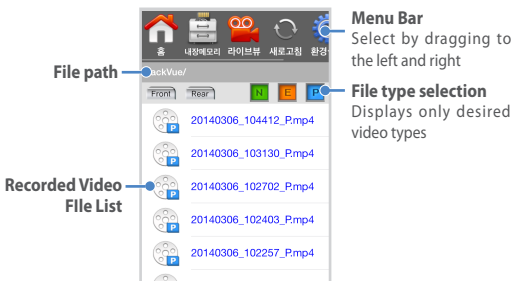
Video List Screen

You can view the recorded video list in the internal memory, the external memory, and the BlackVue when connected to a Wi-Fi connection.

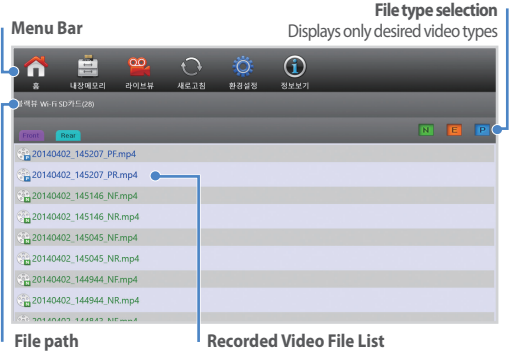
Android



iOS



Windows


File type selection
Displays only desired video types
Menu Bar
홈
내장메모리
라이브뷰
새로고침
환경설정
정보보기
Front
Rear
N
E
P
20140402_145207_PF.mp4
20140402_145207_PR.mp4
20140402_145146_NF.mp4
20140402_145146_NR.mp4
20140402_145045_NF.mp4
20140402_145045_NR.mp4
20140402_144944_NF.mp4
20140402_144944_NR.mp4
File path
Recorded Video File List

Connection of BlackVue to a Wi-Fi connection

You can connect BlackVue to your smartphone through a Wi-Fi connection. You can change SSID and your password.

Note

- You can connect only models that support Wi-Fi, to the Wi-Fi network.
- To change the Wi-FI SSID and the password, tap **BlackVue Wi-Fi** > **Settings** > **Firmware Setting** > **Login Setting**.
- The initial password is **blackvue**, but the user can change it.
- For the Live View function, Wi-Fi can be used within a 10m range, although the range may vary in some circumstances.
- For playback of recorded videos using Wi-Fi, reception may vary according to the data transfer rate.
- If the Live View or VOD playback & copy function is used while it is connected via Wi-Fi and recording Full HD (1920x1080)@30fps, the recording frame is reduced to 20 fps.
- To upgrade the firmware or share your video on YouTube, connect to a data network. This may incur data charges. When not using functions such as live view, VODs, or when searching for BlackVue video list, please use a Wi-Fi network.

Android

1. Turn your smartphone Wi-Fi on.
2. After changing the configuration, click **Save & Close**.
3. The Wi-Fi SSID is 'DR500GW-last 6-digit number of MAC Address' and MAC address printed on the sticker attached to the product box. (e.g. DR500GW-A682DE). Select the device you want to connect, and enter the password. Tap the **OK** button to connect the selected device to a Wi-Fi connection.
4. Tap the **OK** button to store the Wi-Fi connection information. When the connection is completed, the recorded video list will appear.

Note

- You can store the Wi-Fi information for connecting to the Android smartphone. Then, tap **BlackVue Wi-Fi** to automatically connect your smartphone to a Wi-FI connection.

iOS

1. Turn your smartphone Wi-Fi on.
2. The Wi-Fi SSID is 'DR500GW-last 6-digit number of MAC Address' and MAC address printed on the sticker attached to the product box. (e.g. DR500GW-A682DE). Select the device you want to connect, and enter the password. Tap the **OK** button to connect the selected device to a Wi-Fi connection.
3. After opening the BlackVue App, tap **BlackVue Wi-Fi**. Then the recorded video list will appear.

Windows

1. Turn your PC/Tablet Wi-Fi on.
2. The Wi-Fi SSID is 'DR500GW-last 6-digit number of MAC Address' and MAC address printed on the sticker attached to the product box. (e.g. DR500GW-A682DE). Select the device you want to connect, and enter the password. Tap the **OK** button to connect the selected device to a Wi-Fi connection.
3. After opening the BlackVue App, tap **BlackVue Wi-Fi**. Then the recorded video list will appear.

Menu Description

You can use this menu in the BlackVue App. The menu items may vary according to the type of a smartphone and a video list.

Icon	Name	Description
	Home	Returns to the BlackVue App Home Screen.
	Refresh	Refreshes the BlackVue Wi-Fi list.
	Internal Memory	Displays the video list in the internal memory.
	External Memory (Android Only)	Displays the recorded video list in the external memory.
	BlackVue Wi-Fi	Displays the BlackVue recorded video list. Only the models supporting a Wi-Fi connection can be used.
	Parent	Navigates to the parent folder of the video list.
	New Folder	Creates a folder in the video list. You can use this function only in the internal and external memories.
	Copy	Copies the selected video clip.
	Cut	Removes the selected video clip.

Icon	Name	Description
	Paste	Pastes the copied or cut video clip.
	Delete	Deletes the selected video clip.
	Multiple	Use this to copy, cut and delete the selected video clips. You can select several video clips at the same time. You can use this function only in the internal and external memories.
	Settings	Configures BlackVue.
	Live View	For viewing the video being recorded in real time. This function may be used only by using the models supporting a Wi-Fi connection.
	Firmware	Upgrades BlackVue to the latest version of the firmware.
	YouTube	Shares the selected video clip on YouTube. You can use this function only in the internal and external memories.
	Information	Displays the BlackVue App information.

Recorded video playback and management

Video Playback

Android

Tap the video to be played in the video list, and select a player to play a video.

Note

- The BlackVue player is recommended for video playback.
- To set the BlackVue player as a default player, tap **Config** > **App Setting** > **Always use the BlackVue player.**
- If the BlackVue firmware is not installed in the microSD card, you cannot read the video list in the external memory. Insert the microSD card in BlackVue to install the firmware, or tap the external memory button in the BlackVue App home screen to select **Firmware Installation**.

iOS

Tap the desired video in the video list to play the video.

Windows

Tap the desired video in the video list to play the video.

Video management

You can copy, move and delete the desired video clip.

Management of the Video in the BlackVue Wi-Fi list

1. Press and hold the desired video.
2. If you select **Copy to Internal Storage**. the video clip will be copied to the internal memory.

Note

- You cannot delete the video clip in the BlackVue Wi-Fi list.

Management of the video in the internal memory

1. Press and hold the desired video.
2. You can copy, cut, share on YouTube, and delete the selected video clip.
3. If you have selected **Copy** or **Cut,** move to the desired folder or path and tap **Paste** in the menu bar.

Note

- If you tap **Multi** in the menu bar, you can copy, cut, or delete several files at the same time. If you use **Multi**, you cannot use **YouTube Sharing**.
- You can not copy or move the video clips in the internal memory to the external memory.
- Only delete can be used with Windows 8.0 or later.

File management in the external memory (supported only on Android smartphones)

1. Press and hold the desired video.
2. You can copy and move the selected video clip to the internal memory, share the selected video clip on YouTube, and delete the selected video clip.
3. If you select **Copy to Internal Storage** or **Move to Internal Storage**, move to the desired folder or path, and tab **Paste** in the menu bar.

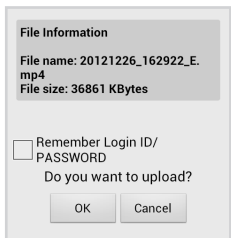
Note

- If you tap **Multi** in the menu bar, you can copy, cut, or delete several files at the same time. If you use **Multi**, you cannot use **YouTube Sharing**.
- If the BlackVue firmware is not installed in the microSD card, you cannot read the video list in the external memory. Insert the microSD card in BlackVue to install the firmware, or tap the external memory button in the BlackVue App home screen to select **Firmware Installation**.
- Copy to internal storage, delete, cut or firmware upgrade cannot be used on Android 4.4 or later.

Sharing the Video on YouTube

You can share the video captured by using BlackVue on YouTube. You need a YouTube account to share the video on YouTube.

1. After pressing and holding the video, select **YouTube Sharing**, or press **YouTube** in the menu bar and select the video.
2. In order to store your YouTube account information, select **Remember Login ID/PASSWORD**, and then, tap the **OK** button.

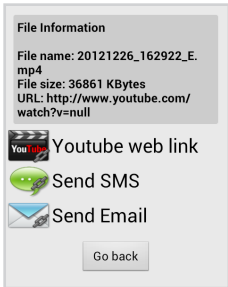


3. Enter your YouTube username and password. Then, tap the **OK** button.
4. Enter information about the video to be shared on YouTube. Then, tap the **OK** button. The video will start uploading. The uploading time may vary with the size of the video.

Note

- It may take up to 10 minutes for your video to be visible on Youtube after uploading the video.

5 When the upload is complete, you can identify the video on YouTube or share the URL by using SMS and Emails.



Note

- If BlackVue is connected to a smartphone through a Wi-Fi connection, you cannot share the video on YouTube. Terminate the BlackVue App normally and then, use a Wi-FI connection.

Configuration

You can change the configuration of BlackVue without connecting to a PC. For details about BlackVue configuration, refer to the BlackVue user's manual.

Android (when using the microSD card)

1. Insert the BlackVue microSD card into the smartphone.
2. After executing the BlackVue App, tap **Config** > **Firmware Setting**.
3. Change the setting as desired and tap **Quit and saving**.
4. In order to apply the configuration, insert the microSD card into BlackVue and turn the power on.

Note

- Firmware setting cannot be used on Android 4.4 or later.

Android (if using Wi-Fi)

1. Connect BlackVue and the smartphone through a Wi-Fi network.
2. On the screen of the BlackVue Wi-Fi list, tap **Config** > **Firmware Setting**.
3. Change the setting as desired and tap **Quit and saving**.
4. In order to apply the change in the configuration, restart BlackVue.

iOS

1. Connect BlackVue to a smartphtone through a Wi-Fi connection.
2. On the screen of the BlackVue Wi-Fi list, tap **Settings** > **Firmware**.
3. Change the setting as desired and tap **Save and Upload**.
4. In order to apply the change in the configuration, restart BlackVue.

Note

- You can change the configurations of the iOS smartphone only for the Wi-Fi models.

Windows

1. Connect BlackVue to a smartphone through a Wi-Fi connection.
2. On the screen of the BlackVue Wi-Fi list, tap **Settings > Firmware**.
3. Change the setting as desired and tap **Save and Upload**.
4. In order to apply the change in the configuration, restart BlackVue.

Note

- You can change the configurations of the Windows PC/tablet only for the Wi-Fi models.

Firmware Upgrade

You can easily upgrade the BlackVue firmware.

1. Insert the BlackVue microSD card into the smartphone.
2. Open the BlackVue App, and move to the external memory list.
3. Tap **Firmware** in the menu bar.
4. Tap **OK**. Then, BlackVue will be upgraded to new firmware.
5. After the upgrade is complete, insert the microSD card into BlackVue. Then, turn the power on.

Note

- Firmware upgrade is supported only on Android smartphones but cannot be used on Android 4.4 or later.
- When BlackVue is being connected to a smartphone through a Wi-Fi connection, you cannot upgrade the firmware. Terminate the BlackVue App normally, and use a Wi-Fi network.